

1 **ABSTRACT OF THE DISCLOSURE**

2 An ultrasonic sensor assembly for a vehicle reversing radar has an
3 ultrasonic sensor (10) with two electric wires (12). A sleeve (20) is made of
4 rubber material and has a chamber (22) receiving the sensor (10). A cone-shaped
5 opening (24) is defined at a front end of the chamber (22). A guide wave cone
6 (30) is provided at the center of the cone-shaped opening (24) and abuts the
7 sensor (10). By using the sensor assembly, the vehicle reversing radar can have a
8 high precision with a long detectable distance in a concentrated area.